


|   |  |  |
|---|--|--|
| <b>Index of Claims</b><br><br> | <b>Application/Control No.</b><br><br>10672723 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>CRAPP ET AL. |
|   | <b>Examiner</b><br><br>Hicks, Michael J        | <b>Art Unit</b><br><br>2165  |

|   |                 |
|---|-----------------|
| ✓ | <b>Rejected</b> |
| = | <b>Allowed</b>  |


|   |                   |
|---|-------------------|
| - | <b>Cancelled</b>  |
| ÷ | <b>Restricted</b> |

|   |                     |
|---|---------------------|
| N | <b>Non-Elected</b>  |
| I | <b>Interference</b> |

|   |                 |
|---|-----------------|
| A | <b>Appeal</b>   |
| O | <b>Objected</b> |

☐ Claims renumbered in the same order as presented by applicant
 ☐ CPA
 ☐ T.D.
 ☐ R.1.47

| CLAIM |          | DATE       |  |  |  |  |  |  |  |  |  |
|-------|----------|------------|--|--|--|--|--|--|--|--|--|
| Final | Original | 07/19/2007 |  |  |  |  |  |  |  |  |  |
|       | 1        | -          |  |  |  |  |  |  |  |  |  |
|       | 2        | -          |  |  |  |  |  |  |  |  |  |
|       | 3        | -          |  |  |  |  |  |  |  |  |  |
|       | 4        | -          |  |  |  |  |  |  |  |  |  |
|       | 5        | -          |  |  |  |  |  |  |  |  |  |
|       | 6        | -          |  |  |  |  |  |  |  |  |  |
|       | 7        | -          |  |  |  |  |  |  |  |  |  |
|       | 8        | -          |  |  |  |  |  |  |  |  |  |
|       | 9        | -          |  |  |  |  |  |  |  |  |  |
|       | 10       | -          |  |  |  |  |  |  |  |  |  |
|       | 11       | -          |  |  |  |  |  |  |  |  |  |
|       | 12       | -          |  |  |  |  |  |  |  |  |  |
|       | 13       | -          |  |  |  |  |  |  |  |  |  |
|       | 14       | -          |  |  |  |  |  |  |  |  |  |
|       | 15       | -          |  |  |  |  |  |  |  |  |  |
|       | 16       | -          |  |  |  |  |  |  |  |  |  |
|       | 17       | -          |  |  |  |  |  |  |  |  |  |
|       | 18       | -          |  |  |  |  |  |  |  |  |  |
|       | 19       | -          |  |  |  |  |  |  |  |  |  |
|       | 20       | -          |  |  |  |  |  |  |  |  |  |
|       | 21       | -          |  |  |  |  |  |  |  |  |  |
|       | 22       | -          |  |  |  |  |  |  |  |  |  |
|       | 23       | -          |  |  |  |  |  |  |  |  |  |
|       | 24       | -          |  |  |  |  |  |  |  |  |  |
|       | 25       | -          |  |  |  |  |  |  |  |  |  |
|       | 26       | -          |  |  |  |  |  |  |  |  |  |
|       | 27       | -          |  |  |  |  |  |  |  |  |  |
|       | 28       | -          |  |  |  |  |  |  |  |  |  |
|       | 29       | -          |  |  |  |  |  |  |  |  |  |
|       | 30       | -          |  |  |  |  |  |  |  |  |  |
|       | 31       | -          |  |  |  |  |  |  |  |  |  |
|       | 32       | -          |  |  |  |  |  |  |  |  |  |
|       | 33       | -          |  |  |  |  |  |  |  |  |  |
|       | 34       | -          |  |  |  |  |  |  |  |  |  |
|       | 35       | -          |  |  |  |  |  |  |  |  |  |
|       | 36       | -          |  |  |  |  |  |  |  |  |  |

|   |  |  |
|---|--|--|
| <b>Index of Claims</b><br><br> | <b>Application/Control No.</b><br><br>10672723 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>CRAPP ET AL. |
|   | <b>Examiner</b><br><br>Hicks, Michael J        | <b>Art Unit</b><br><br>2165  |

|   |                 |
|---|-----------------|
| ✓ | <b>Rejected</b> |
| = | <b>Allowed</b>  |


|   |                   |
|---|-------------------|
| - | <b>Cancelled</b>  |
| ÷ | <b>Restricted</b> |

|   |                     |
|---|---------------------|
| N | <b>Non-Elected</b>  |
| I | <b>Interference</b> |

|   |                 |
|---|-----------------|
| A | <b>Appeal</b>   |
| O | <b>Objected</b> |

☐ Claims renumbered in the same order as presented by applicant
 ☐ CPA
 ☐ T.D.
 ☐ R.1.47


| CLAIM |          | DATE       |  |  |  |  |  |  |  |  |  |
|-------|----------|------------|--|--|--|--|--|--|--|--|--|
| Final | Original | 07/19/2007 |  |  |  |  |  |  |  |  |  |
|       | 37       | -          |  |  |  |  |  |  |  |  |  |
|       | 38       | -          |  |  |  |  |  |  |  |  |  |
|       | 39       | -          |  |  |  |  |  |  |  |  |  |
|       | 40       | -          |  |  |  |  |  |  |  |  |  |
|       | 41       | -          |  |  |  |  |  |  |  |  |  |
|       | 42       | -          |  |  |  |  |  |  |  |  |  |
|       | 43       | -          |  |  |  |  |  |  |  |  |  |
|       | 44       | -          |  |  |  |  |  |  |  |  |  |
|       | 45       | -          |  |  |  |  |  |  |  |  |  |
|       | 46       | -          |  |  |  |  |  |  |  |  |  |
|       | 47       | -          |  |  |  |  |  |  |  |  |  |
|       | 48       | -          |  |  |  |  |  |  |  |  |  |
|       | 49       | -          |  |  |  |  |  |  |  |  |  |
|       | 50       | -          |  |  |  |  |  |  |  |  |  |
|       | 51       | -          |  |  |  |  |  |  |  |  |  |
|       | 52       | -          |  |  |  |  |  |  |  |  |  |
|       | 53       | -          |  |  |  |  |  |  |  |  |  |
|       | 54       | -          |  |  |  |  |  |  |  |  |  |
|       | 55       | -          |  |  |  |  |  |  |  |  |  |
|       | 56       | -          |  |  |  |  |  |  |  |  |  |
|       | 57       | -          |  |  |  |  |  |  |  |  |  |
|       | 58       | -          |  |  |  |  |  |  |  |  |  |
|       | 59       | -          |  |  |  |  |  |  |  |  |  |
|       | 60       | -          |  |  |  |  |  |  |  |  |  |
|       | 61       | -          |  |  |  |  |  |  |  |  |  |
|       | 62       | -          |  |  |  |  |  |  |  |  |  |
|       | 63       | -          |  |  |  |  |  |  |  |  |  |
|       | 64       | -          |  |  |  |  |  |  |  |  |  |
|       | 65       | -          |  |  |  |  |  |  |  |  |  |
|       | 66       | -          |  |  |  |  |  |  |  |  |  |
|       | 67       | -          |  |  |  |  |  |  |  |  |  |
|       | 68       | -          |  |  |  |  |  |  |  |  |  |
|       | 69       | -          |  |  |  |  |  |  |  |  |  |
|       | 70       | -          |  |  |  |  |  |  |  |  |  |
|       | 71       | -          |  |  |  |  |  |  |  |  |  |
|       | 72       | -          |  |  |  |  |  |  |  |  |  |

|   |  |  |
|---|--|--|
| <b>Index of Claims</b><br><br> | <b>Application/Control No.</b><br><br>10672723 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>CRAPP ET AL. |
|   | <b>Examiner</b><br><br>Hicks, Michael J        | <b>Art Unit</b><br><br>2165  |

|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |


☐ Claims renumbered in the same order as presented by applicant
 ☐ CPA
 ☐ T.D.
 ☐ R.1.47

| CLAIM |          | DATE       |  |  |  |  |  |  |  |  |  |
|-------|----------|------------|--|--|--|--|--|--|--|--|--|
| Final | Original | 07/19/2007 |  |  |  |  |  |  |  |  |  |
|       | 73       | -          |  |  |  |  |  |  |  |  |  |
|       | 74       | -          |  |  |  |  |  |  |  |  |  |
|       | 75       | -          |  |  |  |  |  |  |  |  |  |
|       | 76       | -          |  |  |  |  |  |  |  |  |  |
|       | 77       | -          |  |  |  |  |  |  |  |  |  |
|       | 78       | -          |  |  |  |  |  |  |  |  |  |
|       | 79       | -          |  |  |  |  |  |  |  |  |  |
|       | 80       | -          |  |  |  |  |  |  |  |  |  |
|       | 81       | -          |  |  |  |  |  |  |  |  |  |
|       | 82       | -          |  |  |  |  |  |  |  |  |  |
|       | 83       | -          |  |  |  |  |  |  |  |  |  |
|       | 84       | -          |  |  |  |  |  |  |  |  |  |
|       | 85       | -          |  |  |  |  |  |  |  |  |  |
|       | 86       | -          |  |  |  |  |  |  |  |  |  |
|       | 87       | -          |  |  |  |  |  |  |  |  |  |
|       | 88       | -          |  |  |  |  |  |  |  |  |  |
|       | 89       | -          |  |  |  |  |  |  |  |  |  |
|       | 90       | -          |  |  |  |  |  |  |  |  |  |
|       | 91       | -          |  |  |  |  |  |  |  |  |  |
|       | 92       | -          |  |  |  |  |  |  |  |  |  |
|       | 93       | -          |  |  |  |  |  |  |  |  |  |
|       | 94       | -          |  |  |  |  |  |  |  |  |  |
|       | 95       | -          |  |  |  |  |  |  |  |  |  |
|       | 96       | -          |  |  |  |  |  |  |  |  |  |
|       | 97       | -          |  |  |  |  |  |  |  |  |  |
|       | 98       | -          |  |  |  |  |  |  |  |  |  |
|       | 99       | -          |  |  |  |  |  |  |  |  |  |
|       | 100      | -          |  |  |  |  |  |  |  |  |  |
|       | 101      | -          |  |  |  |  |  |  |  |  |  |
|       | 102      | -          |  |  |  |  |  |  |  |  |  |
|       | 103      | -          |  |  |  |  |  |  |  |  |  |
|       | 104      | -          |  |  |  |  |  |  |  |  |  |
|       | 105      | -          |  |  |  |  |  |  |  |  |  |
|       | 106      | -          |  |  |  |  |  |  |  |  |  |
|       | 107      | -          |  |  |  |  |  |  |  |  |  |
|       | 108      | -          |  |  |  |  |  |  |  |  |  |

|   |  |  |
|---|--|--|
| <b>Index of Claims</b><br> | <b>Application/Control No.</b><br>10672723 | <b>Applicant(s)/Patent Under Reexamination</b><br>CRAPP ET AL. |
|   | <b>Examiner</b><br>Hicks, Michael J        | <b>Art Unit</b><br>2165  |

|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |            | <input type="checkbox"/> CPA |  |  | <input type="checkbox"/> T.D. |  |  | <input type="checkbox"/> R.1.47 |  |  |
|--|----------|------------|------------------------------|--|--|-------------------------------|--|--|---------------------------------|--|--|
| CLAIM  |          | DATE       |                              |  |  |                               |  |  |                                 |  |  |
| Final  | Original | 07/19/2007 |                              |  |  |                               |  |  |                                 |  |  |
| <del>X</del>   | 109      | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 110      | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 111      | -          |                              |  |  |                               |  |  |                                 |  |  |
| 1  | 112      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 2  | 113      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 3  | 114      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 4  | 115      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 5  | 116      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 6  | 117      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 7  | 118      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 8  | 119      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 9  | 120      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 10   | 121      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 11   | 122      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 12   | 123      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 13   | 124      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 14   | 125      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 15   | 126      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 16   | 127      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 17   | 128      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 18   | 129      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 19   | 130      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 20   | 131      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 21   | 132      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 22   | 133      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 23   | 134      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 24   | 135      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 25   | 136      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 26   | 137      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 27   | 138      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 28   | 139      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 29   | 140      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 30   | 141      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 31   | 142      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 32   | 143      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 33   | 144      | =          |                              |  |  |                               |  |  |                                 |  |  |

|  |  |  |
|--|--|--|
| <b><i>Index of Claims</i></b><br><br> | <b>Application/Control No.</b><br><br>10672723 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>CRAPP ET AL. |
|  | <b>Examiner</b><br><br>Hicks, Michael J        | <b>Art Unit</b><br><br>2165  |

|   |                 |
|---|-----------------|
| ✓ | <b>Rejected</b> |
| = | <b>Allowed</b>  |

|   |                   |
|---|-------------------|
| - | <b>Cancelled</b>  |
| ÷ | <b>Restricted</b> |

|   |                     |
|---|---------------------|
| N | <b>Non-Elected</b>  |
| I | <b>Interference</b> |

|   |                 |
|---|-----------------|
| A | <b>Appeal</b>   |
| O | <b>Objected</b> |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |            | <input type="checkbox"/> CPA |  |  | <input type="checkbox"/> T.D. |  |  | <input type="checkbox"/> R.1.47 |  |  |
|--|----------|------------|------------------------------|--|--|-------------------------------|--|--|---------------------------------|--|--|
| CLAIM  |          | DATE       |                              |  |  |                               |  |  |                                 |  |  |
| Final  | Original | 07/19/2007 |                              |  |  |                               |  |  |                                 |  |  |
| 34   | 145      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 35   | 146      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 36   | 147      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 37   | 148      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 38   | 149      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 39   | 150      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 40   | 151      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 41   | 152      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 42   | 153      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 43   | 154      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 44   | 155      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 45   | 156      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 46   | 157      | =          |                              |  |  |                               |  |  |                                 |  |  |
| 47   | 158      | =          |                              |  |  |                               |  |  |                                 |  |  |